

Robert Greene Sterns  
Inge A. Goldstein  
David K.S. Cornell  
Robert W. Esmond  
Troy P. Finkelman  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sosik  
Eric C. Stoll  
Michael Q. Lee  
John M. Covert  
Robert C. Millisig  
David C. Miller  
Timothy J. Shea, Jr.  
Michael V. Messinger  
Judith U. Karr  
Jeffrey J. Murphy  
Elders L. Ellison  
Donald R. Banowitz

Peter A. Jackson  
Bruce J. Del Russo  
Mark Fox Evans  
Vincent L. Capuano  
Elizabeth A. Kline  
Michael D. Specht  
Kevin W. McCabot  
Glen J. Perry  
Thomas J. Wood  
Edward W. Yee  
Grant E. Reed  
Jason D. Eisenberg  
Randy L. Karr  
Jon E. Wright  
LuAnne M. DeSantis  
Heather C. Carlson  
Cynthia A. Schucker  
Timothy A. Doyle  
Gately L. Longsworth

Lori A. Gordon  
Laura A. Vogel  
Shannon A. Carroll  
Aubrey F. Kroll  
Michael J. Polubek  
Marsha A. Rose  
Scott A. Schaller  
Lei Zhou  
W. Bill Coblenz  
James I. Pohl  
John T. Moran  
Mark W. Ryther  
Michael J. Kline\*  
Carla R. Egan Kim  
Doyle A. Sievers\*  
Ulrike Winkler Jenkins  
Paul A. Kline  
C. Matthew Roser\*  
Randall K. Baldwin

Daniel J. Novak  
Lois M. Rende  
Jeffrey K. Miller  
Mita Mukherjee\*  
Scott M. Klinehouse\*  
Christian A. Camarce\*  
Richard D. Colter II\*  
Keisha Hyton-Rodriguez  
Bonnie L. Kline, Combs  
Alyssa K. Sandowicz\*  
Jonathan M. Stroing\*  
Ishan P. Weekstrom\*

Registered Patent Agents\*  
Karen R. Markowicz  
Matthew J. Dowd  
Peter J. Stoyas  
Danielle L. Longsworth  
Steven C. Oppenheimer

Aaron S. Lukas  
Giovanni Athana  
Stephanie L. Eimer  
Robert E. Bakin  
Salvador A. Bress  
Yaser Mousavi

Of Counsel

Edward J. Kessler  
Kenneth C. Bass III  
Marvin C. Guthrie  
Christopher P. Whist  
David C. Iszard  
Karen J. Saezin

\*Admits only to Maryland  
+Admits only to Virginia  
#Practice Limited to Federal Agencies

January 14, 2009

**WRITER'S DIRECT NUMBER:**  
(202) 772-8544

**INTERNET ADDRESS:**  
MCIMBALA@SKOF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Art Unit 1637**

**Attn: Mail Stop Amendment**

Re: U.S. Utility Patent Application  
Application No. 10/600,581; Filed: June 23, 2003  
For: **Molecular Detection Systems Utilizing Reiterative Oligonucleotide Synthesis**  
Inventor: Michelle M. Hanna  
Our Ref: 2072.0010002/MAC

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Ninth Supplemental Information Disclosure Statement Under 37 C.F.R. § 1.97(b); and
2. One page of Form PTO/SB/08B listing one (1) document (NPL26).

***The above-listed document is being filed electronically through EFS-Web.***

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

*Michele A. Cimbala*  
Michele A. Cimbala  
Attorney for Applicant  
Registration No. 33,851

MAC/rjv  
Enclosures

926931\_1.DOC